

Title (en)

DOMESTIC HEATING INSTALLATIONS

Publication

EP 0034136 B1 19840718 (FR)

Application

EP 81870012 A 19810211

Priority

BE 6047074 A 19800211

Abstract (en)

[origin: EP0034136A2] 1. Domestic heating installation heated by solids combustibles and being able to supply a series of radiators and/or a sanitary distribution network with hot water, the installation comprising a tight door (21) which is possibly removable, at least one heating element with a tubular part, said tubular part forming a horizontal grate (7) which the solid combustible are lying on, and a controlled trap (20) assuring either a direct escape (B) of the fumes to the chimney of a circulation (A) thereof to the remaining part (8) of the heating element, characterized in that the said heating element comprises a supplementary part (8) which fully passes around the interior of the hearth, while rising along both side walls thereof and rejoining itself at the top of the hearth.

IPC 1-7

F24B 9/04; F24H 1/00; F24B 1/18

IPC 8 full level

F24B 1/18 (2006.01); **F24B 1/183** (2006.01); **F24B 1/199** (2006.01); **F24B 9/04** (2006.01); **F24H 1/00** (2006.01)

CPC (source: EP)

F24B 1/183 (2013.01); **F24B 1/199** (2013.01); **F24H 1/0063** (2013.01)

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0034136 A2 19810819; EP 0034136 A3 19810902; EP 0034136 B1 19840718; AT E8530 T1 19840815; DE 3164800 D1 19840823

DOCDB simple family (application)

EP 81870012 A 19810211; AT 81870012 T 19810211; DE 3164800 T 19810211